## What is claimed is:

1. A method for producing an injection-molded material with an antibacterial function comprising the steps of:

coating nanosilver particles and pigment onto surfaces of plastic raw materials to make pellets of the mixture; and inserting the mixture pellets into an injection molding machine to form an injection-molded material.

10 2. The method of claim 1, further comprising the step of mixing a cohesive agent with a solution of the nanosilver particles and the pigment prior to said step of coating the nanosilver particles and the pigment onto the surfaces of the plastic raw materials.

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- 3. The refrigerator of claim 1 or 2, wherein said step of coating the nanosilver particles and the pigment onto the surfaces of the plastic raw material includes spraying the nanosilver particles and the pigment onto the surfaces of the plastic raw materials.
- 4. The refrigerator of claim 1 or 2, wherein said step of coating the nanosilver particles and the pigment onto the surfaces of the plastic raw material includes immersing the plastic raw material into a solution of the nanosilver particles and the pigment.